

ABSTRACT OF THE DISCLOSURE

5 The glazing unit of the present invention is hermetically sealed with a primary sealant and then sealed with a secondary sealant that may provide structural support to the glazing unit. The primary sealant is applied hot to both the spacer and glazing sheets simultaneously and is applied after the spacer is initially attached to the glazing sheets so that the sealant is not disturbed after it is applied. The sealants are preferably applied with robotic sealing nozzles on an assembly line. In one embodiment, the sealants are consecutively applied by first and second application nozzles that move in concert around the perimeter of the glazing unit.

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